

BIM Modeling & Construction Documentation Services

Technology and Experience at Your Project's Service



Who We Are

We bring together proven expertise and cutting-edge technology to deliver exceptional results for our clients across North America and Central America.



12+ Years in BIM

Over a decade of specialized experience in Building Information Modeling



15+ Years in US Market

Extensive experience developing construction documents for United States projects



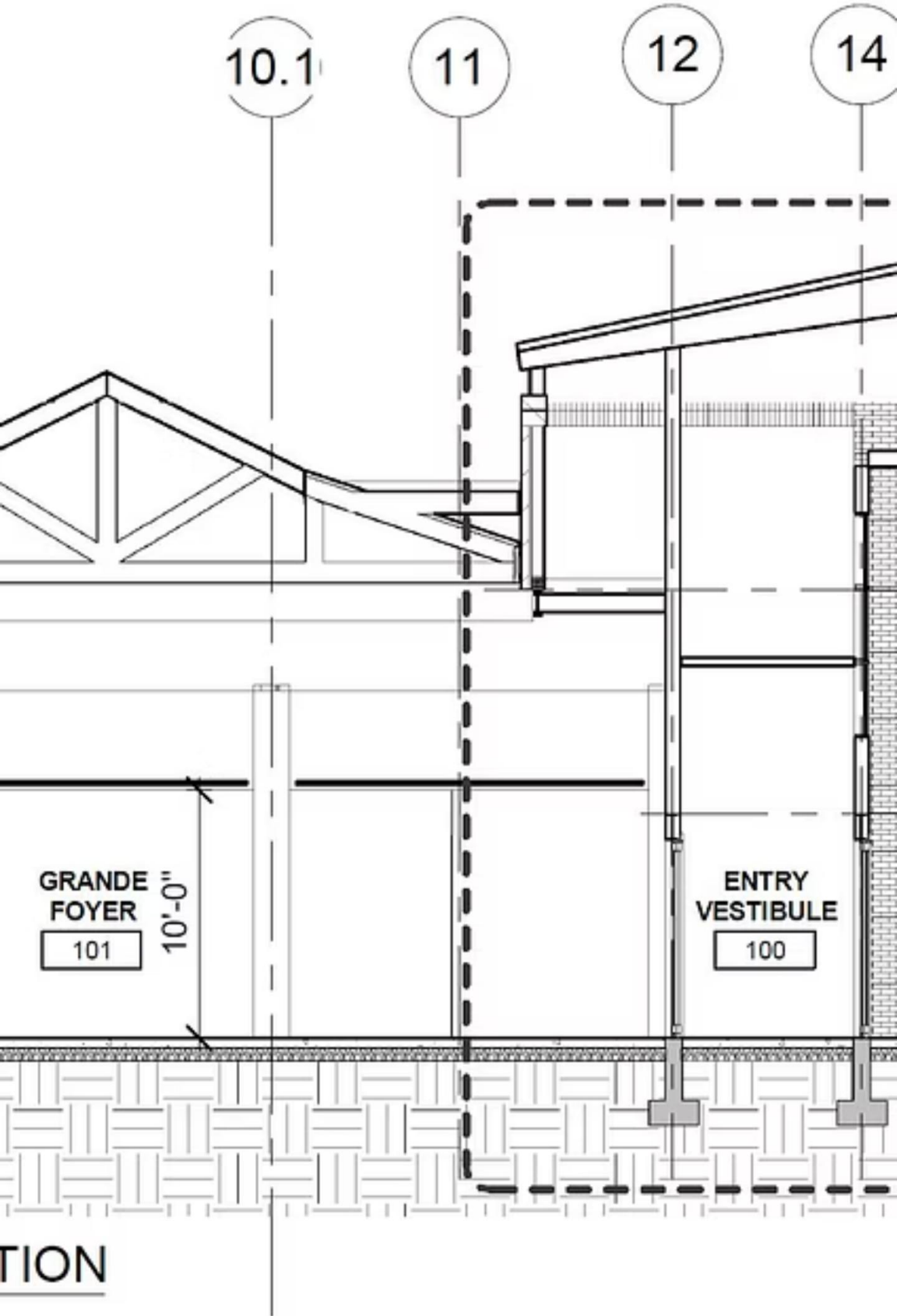
Costa Rica Offices

Strategic locations in Liberia and San José for seamless collaboration



Bilingual Excellence

Specialized team fluent in English and Spanish for effective communication



We Work 100% with BIM Methodology

Every project we undertake leverages the full power of Building Information Modeling, ensuring precision, efficiency, and seamless coordination from concept to completion.

BIM by Default

We implement BIM methodology on all projects, even when not explicitly requested by clients

Enhanced Accuracy

Intelligent 3D models with integrated information enable clash detection and multidisciplinary coordination

Proactive Problem-Solving

Identify and resolve conflicts before construction begins, saving time and reducing costly changes

Services

Expertise, Global Standards

We understand the unique requirements market and deliver solutions perfectly tailored to regulations and business needs.

Complete Design Development

From preliminary design through final construction documents

Costa Rican Compliance

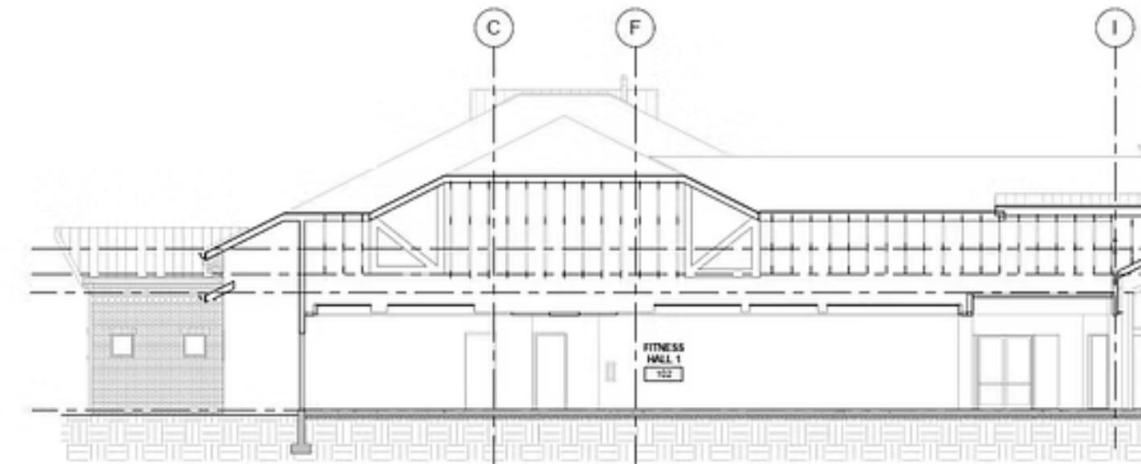
Full adaptation to local regulations, codes, and standards

Competitive Local Pricing

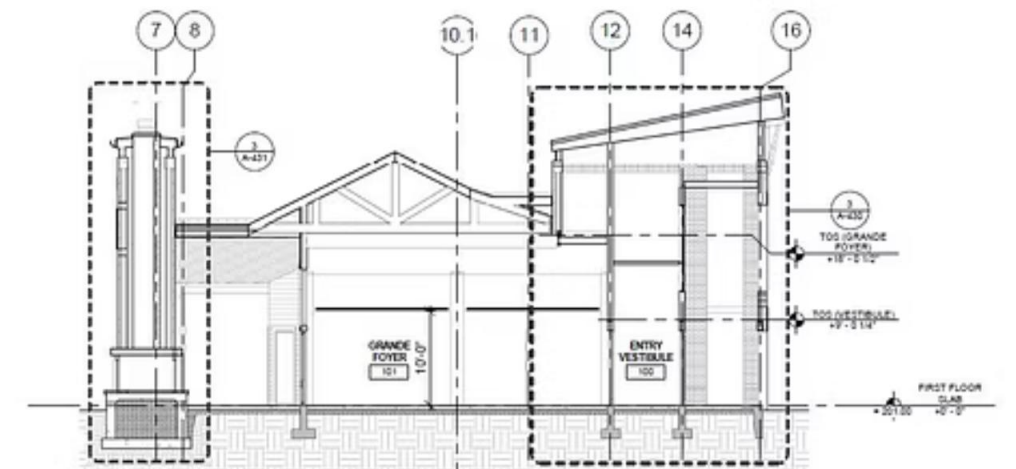
Market-appropriate rates without compromising quality

BIM Implementation Support

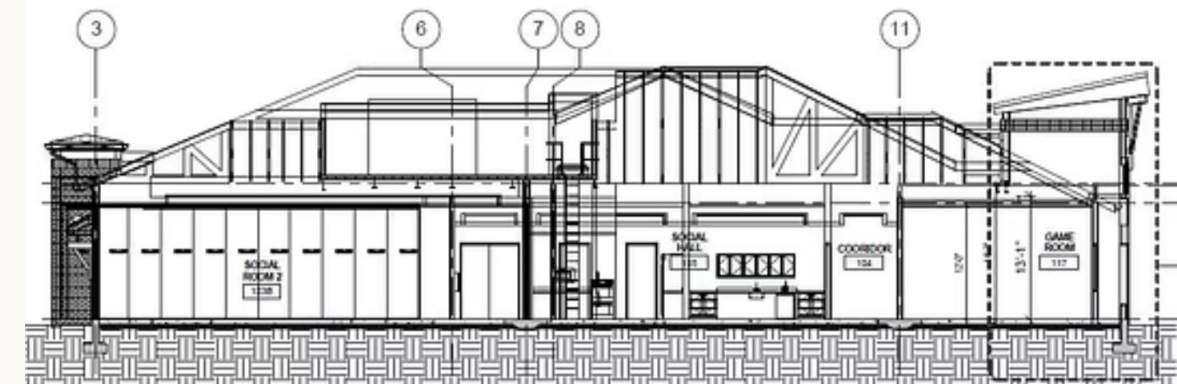
Help companies transition from traditional workflows to BIM methodology



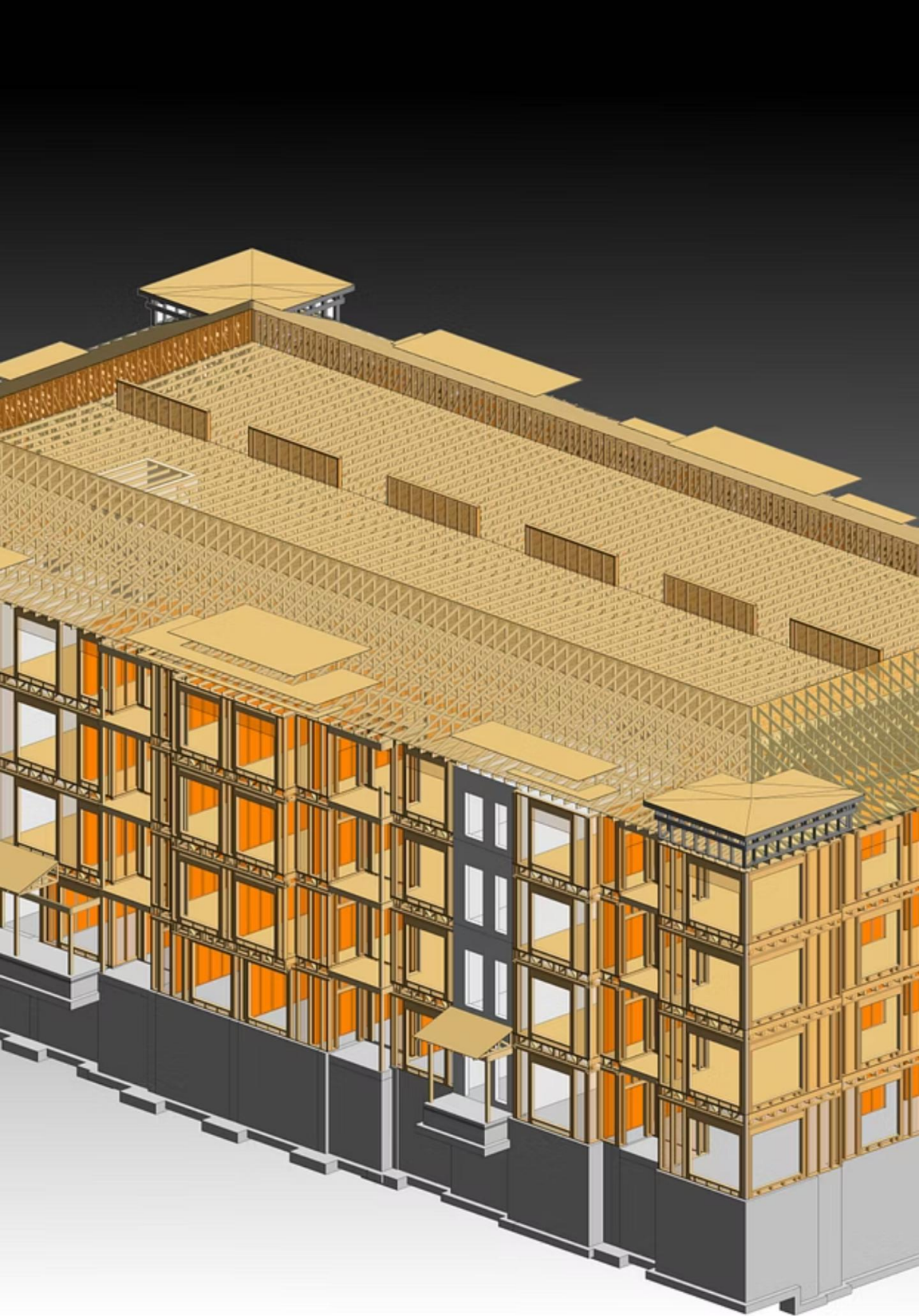
(A) OVERALL BUILDING SECTION
SCALE: 1/8" = 1'-0"



(B) OVERALL BUILDING SECTION
SCALE: 1/8" = 1'-0"



(C) OVERALL BUILDING SECTION
SCALE: 1/8" = 1'-0"



Services focused United States

US Standards & Building Codes

Comprehensive services aligned with American architectural practice and construction documentation standards.



Schematic Design (SD)

Initial concept development and spatial planning



Design Development (DD)

Detailed design refinement and system coordination



Construction Documents (CD)

Complete permit and bidding documentation



Prototype & Rollout Projects

Efficient solutions for repetitive developments

Our Expertise Across Disciplines

Comprehensive technical capabilities covering all major building systems and design disciplines.



Architecture

Complete architectural design and documentation, from space planning to finish schedules and details



MEP Engineering

Mechanical, electrical, and plumbing systems design with full coordination and clash detection



Structural

Structural systems, framing plans, foundation design, and connection details



Civil (Basic)

Site work, grading plans, and exterior improvements coordination

Cutting-Edge Technology

We leverage industry-leading platforms and tools to ensure seamless collaboration, real-time coordination, and efficient project delivery.



Autodesk Revit

Primary BIM authoring platform for all modeling and documentation



Autodesk Construction Cloud

Real-time project collaboration and model coordination



Microsoft 365 & Teams

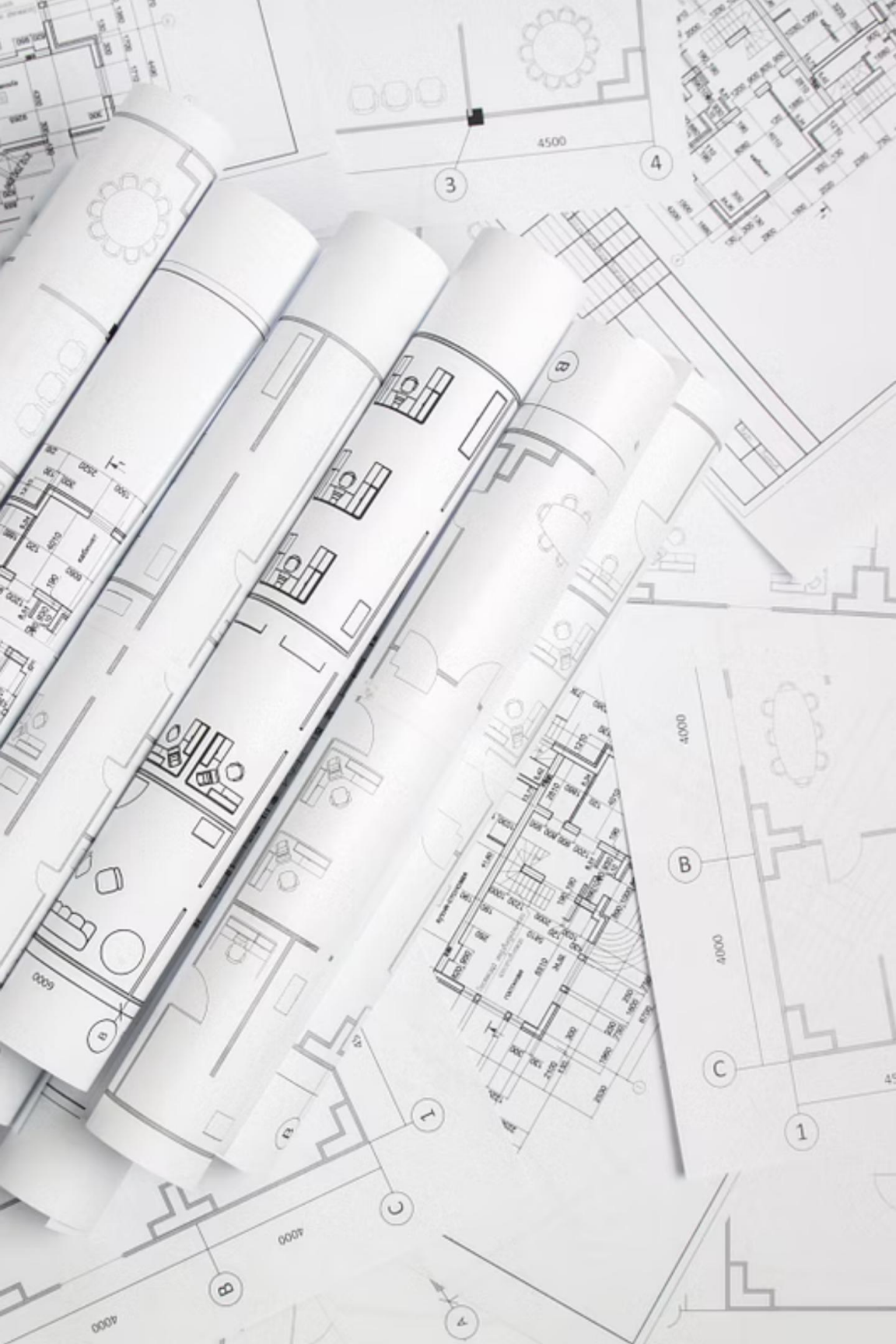
Document management and team communication



Google Drive

Secure file storage and sharing





Our Streamlined Process

A proven workflow designed to deliver exceptional results efficiently, with transparency and collaboration at every stage.



Initial Consultation

Understanding your project goals and requirements



Services Presentation

Detailed methodology and approach overview



BIM Project Kickoff

Project setup and team coordination



Collaborative Development

Real-time modeling and documentation



Reviews & Coordination

Quality control and clash resolution



Complete Delivery

Final documentation and project handoff

Our integrated office network and cloud-based tools enable seamless collaboration and real-time project access.

- GC+P**

